UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/588,365   | 08/02/2006  | Timothy Thomson      | 161485-00682        | 9262             |
| 31013 7590 11/07/2008 KRAMER LEVIN NAFTALIS & FRANKEL LLP INTELLECTUAL PROPERTY DEPARTMENT 1177 AVENUE OF THE AMERICAS |             |                      | EXAMINER            |                  |
|  |             |                      | SAVAGE, MATTHEW O   |                  |
| NEW YORK, NY 10036   |             | ,                    | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 1797                |                  |
|  |             |                      |                     |                  |
|  |             |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|  |             |                      | 11/07/2008          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

klpatent@kramerlevin.com

|  | Application No.   | Applicant(s)     |  |  |  |  |
|--|---|------------------|--|--|--|--|
| Office Action Occurrence   | 10/588,365  | THOMSON, TIMOTHY |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit         |  |  |  |  |
|  | Matthew O. Savage   | 1797             |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address<br>Period for Reply  |   |                  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                  |  |  |  |  |
| Status   |   |                  |  |  |  |  |
| 1) Responsive to communication(s) filed on   |   |                  |  |  |  |  |
|  | _ · · · · · · · · · · · · · · · · · · ·   |                  |  |  |  |  |
| 3) Since this application is in condition for allowan  |   |                  |  |  |  |  |
| closed in accordance with the practice under E.  | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.       |                  |  |  |  |  |
| Disposition of Claims  |   |                  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-6</u> is/are pending in the application.   |   |                  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |                  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |                  |  |  |  |  |
| 6) Claim(s) is/are rejected.   | · · · · · · · · · · · · · · · · · · ·   |                  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |                  |  |  |  |  |
| 8) Claim(s) 1-6 are subject to restriction and/or ele  | ection requirement.   |                  |  |  |  |  |
| Application Papers   |   |                  |  |  |  |  |
|  |   |                  |  |  |  |  |
| 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  |   |                  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |                  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |                  |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |                  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |                  |  |  |  |  |
|  |   |                  |  |  |  |  |
| a) All b) Some * c) None of:   | 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). |                  |  |  |  |  |
| ·—   | 1. Certified copies of the priority documents have been received.                               |                  |  |  |  |  |
|  |   |                  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |   |                  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |                  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |   |                  |  |  |  |  |
| God the attached actailed enless detail for a liet of the continue copies het received.  |   |                  |  |  |  |  |
|  |   |                  |  |  |  |  |
| Attachment(s)  | ,. □  | (DTO 440)        |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date  |   |                  |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application   |   |                  |  |  |  |  |
| Paper No(s)/Mail Date 6) U Other:  |   |                  |  |  |  |  |

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

A method of extracting sparingly soluble organic contaminants from water;

A method of extracting sparingly soluble organic contaminants from a gas;

A method of extracting sparingly soluble aromatic components from an air stream;

A method of extracting fabric dye contained in clothes wash water.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew O. Savage whose telephone number is (571) 272-1146. The examiner can normally be reached on Monday-Friday, 7:00am-3:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on (571) 272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Matthew O Savage/ Primary Examiner Art Unit 1797

mos